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(54) Title: RECORDING MEDIUM, REPRODUCTION APPARATUS, RECORDING METHOD, REPRODUCING METHOD, PROGRAM, AND INTEGRATED CIRCUIT FOR RECORDING A VIDEO STREAM AND GRAPHICS WITH WINDOW INFORMATION OVER GRAPHICS DISPLAY

window_definition_segment

window_id
window_horizontal_position
window_vertical_position
window_width
window_height

(57) Abstract: A recording medium storing an AVClip structured by multiplexing video stream and a graphics stream. The VIDEO graphics stream represents a moving picture made of a plurality of pictures, and the graphics stream includes graphics data representing graphics to be combined with the pictures. The graphics stream also includes window information (WDS) that specifies a window for rendering the graphics, and that indicates a width, a height and a position of the window on a plane which is a plane memory of a reproduction apparatus that combines the graphics with the pictures.

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7	G11B27/10	G11B27/034	G11B27/036	G11B27/038	G11B27/34
	G11B20/10	G11B20/12	G11B20/14	H04N5/00	G06F3/033

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G11B H04N G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>"Digital Video Broadcasting (DVB); Subtitling systems; Final draft ETSI EN 300 743"</p> <p>ETSI STANDARDS, EUROPEAN TELECOMMUNICATIONS STANDARDS INSTITUTE, SOPHIA-ANTIPOLIS, FR, vol. BC, no. V121, June 2002 (2002-06), XP014001876</p> <p>ISSN: 0000-0001</p> <p>cited in the application the whole document</p> <p>-----</p> <p style="text-align: center;">-/--</p>	1,3-7, 9-16

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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